Help Logout Interrupt

Main Menu | Search Form | Posting Counts | Show S Numbers | Edit S Numbers | Preferences | Cases

Search Results -

Terms	Documents
6017157.uref.	17

	US Patents Full-Text Database 🗼 🐞 🥻 📤
	US Pre-Grant Publication Full-Text Database
	JPO Abstracts Database
	EPO Abstracts Database
	Derwent World Patents Index
Database:	⊫ IBM Technical Disclosure Bulletins 🔭 🦚 🔻

Search:		<u>↑</u>	Refine Search
	Recall Text Clear		

Search History

DATE: Tuesday, February 25, 2003 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=USPT,PGPB,JPAB,E	EPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L64</u>	6017157.uref.	17	<u>L64</u>
DB=USPT; PLUR=YES;	OP = OR		
<u>L63</u>	5592511.pn.	1	<u>L63</u>
<u>L62</u>	5625776.pn.	1	<u>L62</u>
<u>L61</u>	5685002.pn.	1	<u>L61</u>
<u>L60</u>	5802492.pn.	1	<u>L60</u>
<u>L59</u>	5860068.pn.	1	<u>L59</u>
<u>L58</u>	5890175.pn.	1	<u>L58</u>
<u>L57</u>	5899502.pn.	1	<u>L57</u>
<u>L56</u>	5949551.pn.	1	<u>L56</u>
<u>L55</u>	5682458.pn.	1	<u>L55</u>
<u>L54</u>	5701529.pn.	1	<u>L54</u>
<u>L53</u>	5706457.pn.	1	<u>L53</u>
<u>L52</u>	5752114.pn.	1	<u>L52</u>
<u>L51</u>	5899581.pn.	1	<u>L51</u>

ne searen		,p.,	************
L50	6092023.pn.	1	<u>L50</u>
<u>L49</u>	4935809.pn.	1	<u>L49</u>
<u>L48</u>	4700230.pn.	1	<u>L48</u>
<u>L47</u>	4959670.pn.	1	<u>L47</u>
<u>L46</u>	5027104.pn.	1	<u>L46</u>
<u>L45</u>	5206732.pn.	1	<u>L45</u>
<u>L44</u>	5264929.pn.	1	<u>L44</u>
<u>L43</u>	5291302.pn.	1	<u>L43</u>
<u>L42</u>	5309257.pn.	1	<u>L42</u>
<u>L41</u>	5327265.pn.	1	<u>L41</u>
<u>L40</u>	5349452.pn.	1	<u>L40</u>
<u>L39</u>	6222646.pn.	1	<u>L39</u>
<u>L38</u>	4999715.pn.	1	<u>L38</u>
<u>L37</u>	5068745.pn.	1	<u>L37</u>
<u>L36</u>	5132809.pn.	. 1	<u>L36</u>
<u>L35</u>	5166786.pn.	1	<u>L35</u>
<u>L34</u>	4999715.pn.	1	<u>L34</u>
<u>L33</u>	5068745.pn.	1	<u>L33</u>
<u>L32</u>	5132809.pn.	1	<u>L32</u>
<u>L31</u>	4942462.pn.	1	<u>L31</u>
<u>L30</u>	5166786.pn.	1	<u>L30</u>
<u>L29</u>	5327265.pn.	1	<u>L29</u>
<u>L28</u>	5737062.pn.	1	<u>L28</u>
<u>L27</u>	5706097.pn.	1	<u>L27</u>
<u>L26</u>	5761558.pn.	1	<u>L26</u>
<u>L25</u>	5608542.pn.	1	<u>L25</u>
<u>L24</u>	5784461.pn.	1	<u>L24</u>
DB = USPT, PC	GPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L23</u>	6154755.uref.	8	<u>L23</u>
DB=USPT; P	LUR=YES; OP=OR		
<u>L22</u>	4974096.pn.	1	<u>L22</u>
<u>L21</u>	5218455.pn.	1	<u>L21</u>
<u>L20</u>	5319401.pn.	1	<u>L20</u>
<u>L19</u>	5321465.pn.	1	<u>L19</u>
<u>L18</u>	5477353.pn.	1	<u>L18</u>
<u>L17</u>	6017157.pn.	1	<u>L17</u>
<u>L16</u>	5760917.uref.	16	<u>L16</u>
<u>L15</u>	4816911.pn.	1	<u>L15</u>
<u>L14</u>	5235680.pn.	1	<u>L14</u>
<u>L13</u>	4924303.pn.	1	<u>L13</u>
<u>L12</u>		1	<u>L12</u>
<u>L11</u>	5272549.pn.	1	<u>L11</u>

<u>L10</u>	5291420.pn.		1	<u>L10</u>
<u>L9</u>	5325294.pn.	,	1	<u>L9</u>
<u>L8</u>	5388211.pn.		1	<u>L8</u>
<u>L7</u>	5388252.pn.		1	<u>L7</u>
<u>L6</u>	5414644.pn.		1	<u>L6</u>
<u>L5</u>	5428747.pn.		1	<u>L5</u>
<u>L4</u>	5189511.pn.		1	<u>L4</u>
<u>L3</u>	5477353.pn.		1	<u>L3</u>
<u>L2</u>	5493408.pn.	•	1	<u>L2</u>
<u>L1</u>	5760917.pn.		1	<u>L1</u>

END OF SEARCH HISTORY

Generate Collection

Print

Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 6222646 B1

L39: Entry 1 of 1

File: USPT

Apr 24, 2001

US-PAT-NO: 6222646

DOCUMENT-IDENTIFIER: US 6222646 B1

TITLE: Electronic photography system

DATE-ISSUED: April 24, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Maurinus; Martin Arthur Rochester NY Janson, Jr.; Wilbert F. Shortsville NY

ASSIGNEE-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY TYPE CODE

Eastman Kodak Company Rochester NY 02

APPL-NO: 08/ 584501

DATE FILED: January 11, 1996

INT-CL: [07] $\underline{\text{H04}} \ \underline{\text{N}} \ \underline{1/40}$

US-CL-ISSUED: 358/440; 358/527

US-CL-CURRENT: <u>358/440</u>; <u>358/527</u>, <u>396/429</u>

FIELD-OF-SEARCH: 358/440, 358/527, 358/407-408, 358/400-402

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
4700230	October 1987	Pshtissky et al.	358/181
4959670	September 1990	Thayer, Jr.	354/76
5027104	June 1991	Reid	340/541
5206732	April 1993	Hudson	358/209
5264929	November 1993	Yamaguchi	358/108
5291302	March 1994	Gordon et al.	358/440
5309257	May 1994	Bonino et al.	358/527
5327265	July 1994	McDonald	358/527
5349452	September 1994	Maeda et al.	358/527

ART-UNIT: 264

PRIMARY-EXAMINER: Lee; Thomas D.

ASSISTANT-EXAMINER: Brinich; Stephen

ABSTRACT:

A system for electronic totography includes a number of toto-capture stations. Each station includes a digital camera and a customer identification device for selectively actuating the digital camera to capture a digital image and recording customer identification with the digital image. The system includes a central controller for collecting and storing the digital images captured by the photo-capture stations and a high bandwidth communications network connecting the photo-capture stations to the central controller. The system also includes an output station connected to the central controller by the high bandwidth communications network. The output station has a customer identification device, a display device responsive to actuation of the customer identification device to display the digital images associated with the customer identification, an output device for transferring the digital images to an output medium, and a customer interface to allow the, customer to select images to be transferred to the output medium.

11 Claims, 2 Drawing figures

Full Title Citation Front Review Classificat	ation Date Reference Sequences Attachments KMC Draw Desc Image
	Generate Collection Print
Terms	Documents

Display Format: TI Change Format

Generate Collection

Print

Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 5666215 A

L70: Entry 1 of 1

File: USPT

Sep 9, 1997

US-PAT-NO: 5666215

DOCUMENT-IDENTIFIER: US 5666215 A

TITLE: System and method for remotely selecting photographic images

DATE-ISSUED: September 9, 1997

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Fredlund; John Randall Rochester NY
Patton; David Lynn Webster NY
Morton; Roger R. A. Penfield NY
Paciocco; Steven Bruce Spencerport NY

ASSIGNEE-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY TYPE CODE

Eastman Kodak Company Rochester NY 02

APPL-NO: 08/ 510941

DATE FILED: August 3, 1995

PARENT-CASE:

This is a continuation-in-part of application Ser. No. 08/201,735, filed Feb. 25, 1994, entitled "System and Method for Selecting Photographic Images" by J. R. Fredlund, D. L. Patton, R. A. Morton and S. B. Paciocco, now abandoned.

INT-CL: [06] $\underline{\text{H04}}$ $\underline{\text{N}}$ $\underline{1/04}$, $\underline{\text{G03}}$ $\underline{\text{F}}$ $\underline{3/10}$

US-CL-ISSUED: 358/487; 358/527

US-CL-CURRENT: 358/487; 358/527, 396/429

FIELD-OF-SEARCH: 358/487, 358/527, 358/506, 358/508, 358/402, 358/434, 358/500, 358/407, 358/440, 358/403, 358/442, 358/501, 355/38, 355/40, 355/41, 364/41R

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
4528643	July 1985	Freeny, Jr.	364/900
5270839	December 1993	Parulski et al.	358/444
5420699	May 1995	Yamanouchi et al.	358/487
5448372	September 1995	Axman et al.	358/403
5477353	December 1995	Yamasaki	358/487

OTHER PUBLICATIONS

Select-A-Print, "American Drug Store" Feb. 18-21, 1993.

ART-UNIT: 266

PRIMARY-EXAMINER: Vu; Kim

ASSISTANT-EXAMINER: Lee; Fan

ABSTRACT:

A photographic image can be viewed at a customers location on her personal computer and images selected for initial printing, reprinting and ordering related image services. Photographic negatives are provided to a scanner to obtain image data. The image data is manipulated to provide a positive image of the photographic negatives and sent to the customers personal computer. The desired prints are then selected and order information is provided, based on the positive image as displayed on the display of the personal computer. The order information is recorded to allow the desired prints and services to be created and the resulting order is sent to a designated addressee.

16 Claims, 10 Drawing figures

Full Title Citation Front Review Classification Date Ref	ference Sequences Attachments RMC Draw Desc Image
Generate	Collection Print
Terms	Documents
5666215.pn.	

Display Format: TI Change Format

Generate Collection

Print

Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 5168444 A

L78: Entry 1 of 1

File: USPT

Dec 1, 1992

US-PAT-NO: 5168444

DOCUMENT-IDENTIFIER: US 5168444 A

TITLE: Shipment system including processing of document images

DATE-ISSUED: December 1, 1992

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Cukor; Peter M. Berkeley CA
Rosselle; Charles J. Lafayette CA
Archibald; Steven Oakland CA
Hobbs; Matthew C. Richmond CA

ASSIGNEE-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY TYPE CODE

Teknekron Transportation Systems Berkeley CA 02

APPL-NO: 07/ 437477

DATE FILED: November 15, 1989

INT-CL: [05] G06F 15/21

US-CL-ISSUED: 364/401; 364/406 US-CL-CURRENT: 705/1; 705/30

FIELD-OF-SEARCH: 364/401, 364/406

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
4264808	April 1981	Owens et al.	235/379
4553206	November 1985	Smutek et al.	364/300
4918588	April 1990	Barrett et al.	364/200

OTHER PUBLICATIONS

Modern Railroads, "Trafficking Invoices Behind the Freight", Oct. 1989, pp. 46-47 (abstract only).

Systems/3X & \overline{AS} World, vol. 18, No. 7, Jul. 1990, "The Paper Predicament", p. 72 (abstract only).

Columbus Dispatch, May 24, 1991, "Freight Firm Tries Going Paperless", p. G2 (abstract only).

Communication News, "Wide Area Networks: How Consolidated . . . ", Aug. 1991, p. 19.

ART-UNIT: 231

PRIMARY-EXAMINER: Weinhardt; Robert

ASSISTANT-EXAMINER: Hun y; David

ABSTRACT:

An integrated system for image processing of documents generated in shipping transactions includes a central transaction processing facility, which receives images of shipping transaction documents. The document images may be captured by scanners at a plurality of remote stations or they may be telefaxed directly to the processing facility by the individual shippers. A central shipping transaction database is maintained on a host computer, for example, along with appropriate applications for processing the transaction data and invoicing the transactions. The system includes a plurality of image processing stations, at which key operators may view the images of shipping documents according to predetermined workflow queues and, based on the images of the documents, enter transaction data into the shipping transaction database. The system allows for printing of transaction invoices from the data in the database along with a hard copy of any shipping document images which are to accompany the invoices.

9 Claims, 46 Drawing figures

Full Title Citation Front Review Classification Date Reference S	equences Attachments RWIC Draw. Desc Image
Generate Collect	tion Print
Terms	Documents
5168444.pn.	1

Display Format: TI Change Format

End of Result Set

Generate Collection Print

L29: Entry 1 of 1

File: USPT

Jul 5, 1994

US-PAT-NO: 5327265

DOCUMENT-IDENTIFIER: US 5327265 A

TITLE: Modem accessable image database system for on-demand printing

DATE-ISSUED: July 5, 1994

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

McDonald; Bruce A. Scottsdale AZ 85260

APPL-NO: 07/ 877219 [PALM] DATE FILED: May 1, 1992

INT-CL: [05] H04N 1/46

US-CL-ISSUED: 358/527; 358/444 US-CL-CURRENT: 358/527; 358/444

FIELD-OF-SEARCH: 358/444, 358/527, 358/537-538, 358/403, 358/407, 358/452-453,

358/460, 358/467

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected Search ALL

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
	4999715	March 1991	Procellio et al.	358/444
	5068745	November 1991	Shimura	358/444
	5132809	July 1992	Kikuchi et al.	358/444
П	5166786	November 1992	Sakai et al.	358/527

ART-UNIT: 262

PRIMARY-EXAMINER: Brinich; Stephen

ABSTRACT:

A process for electronically producing high quality color brochures and other color documents containing color images and related text material using a personal computer for contacting through telephone lines a print center which has digital optical images stored in both low and high resolution form on optical storage media. Communication with a telecommunication processor of the print center over the telephone lines results in initial optical transmission from the print center to the customer of a low resolution compressed image with printing occuring sequentially at the print center of a high resolution uncompressed image and associated text material.

7 Claims, 1 Drawing figures

End of Result Set

Generate Collection Print

L1: Entry 1 of 1

File: USPT

Jun 2, 1998

US-PAT-NO: 5760917

DOCUMENT-IDENTIFIER: US 5760917 A

TITLE: Image distribution method and system

DATE-ISSUED: June 2, 1998

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Sheridan; Keith Holden

Churchville

NY

COUNTRY

ASSIGNEE-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

TYPE CODE

Eastman Kodak Company

Rochester NY

02

APPL-NO: 08/ 710277 [PALM]
DATE FILED: September 16, 1996

INT-CL: [06] $\underline{\text{H04}}$ $\underline{\text{N}}$ $\underline{1/00}$, $\underline{\text{H04}}$ $\underline{\text{N}}$ $\underline{5/225}$, $\underline{\text{H04}}$ $\underline{\text{N}}$ $\underline{5/232}$, $\underline{\text{G03}}$ $\underline{\text{F}}$ $\underline{3/10}$

US-CL-ISSUED: 358/442; 358/408, 358/403, 358/909.1, 358/527, 348/211, 399/8,

395/200.48, 395/187.01, 379/93.02

US-CL-CURRENT: 358/442; 348/211.3, 358/403, 358/408, 358/527, 358/909.1, 379/93.02, 399/8, 709/218, 713/201

FIELD-OF-SEARCH: 358/403, 358/408, 358/452, 358/453, 358/474, 358/296, 358/909.1, 358/442, 358/527, 358/537, 358/538, 396/325, 396/429, 396/430, 396/281, 348/207, 348/211, 399/8, 395/200.3, 395/200.43, 395/200.47, 395/200.48, 395/200.49, 395/821, 395/186, 395/187.01, 379/93.02

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

PAT-NO	ISSUE-D. E	PATENTEE-NAME	US-CL
4924303	May 1990	Brandon et al.	348/484
5235680	August 1993	Bijnagte	395/200.49
5272549	December 1993	McDonald	358/527
5291420	March 1994	Matsumoto et al.	399/8
5325294	June 1994	Keene	379/93.02
5388211	February 1995	Hornbuckle	395/186
5388252	February 1995	Dreste et al.	395/680
5414644	May 1995	Seaman et al.	3/551.01
5428747	June 1995	Kitamoto	395/821
5477353	December 1995	Yamasaki	358/527
5493408	February 1996	Kurogane et al.	358/296
5493677	February 1996	Balogh et al.	364/DIG.1
5666215	September 1997	Fredlund et al.	358/527

OTHER PUBLICATIONS

"Picture Web Preview" Aug. 28, 1996, 16 pages from HTTP://WWW.PICTUREWEB.COM/ and HTTP://WWW.PICTUREPLACE.COM.
Article entitled "Digital Links", Links Supplement, pp. 8-10, American Printer, Aug., 1995.

ART-UNIT: 272

PRIMARY-EXAMINER: Vu; Kim Yen

ASSISTANT-EXAMINER: Williams; Kimberly A.

ABSTRACT:

A distribution system and method which can be executed by such a system. The system comprises: first terminal remote from a hub station, having: a selection from among a plurality of possible access rights to generate a granted access right set which contains a set of access rights to a remotely stored image set; an input for allowing input of a third party electronic address associated with the granted access right set; a communication for transmitting the granted access right set and associated third party electronic address; and a hub station remote from the first terminal, comprising: a storage for the image set; a receiver for the transmission from the first remote terminal; a storage for the granted access right set and associated access identification; an automatic transmitting from the hub station to the third party electronic address; an electronic address for the hub station, a listing of the access rights of the granted set associated with the third party electronic address, and the associated access identification; and an allowance of a third party to access the image set from a terminal remote from the hub, only in accordance with the granted access right set.

12 Claims, 6 Drawing figures

Generate Collection

Print

Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 5493408 A

L2: Entry 1 of 1

File: USPT

Feb 20, 1996

US-PAT-NO: 5493408

DOCUMENT-IDENTIFIER: US 5493408 A

TITLE: Image processing system having facilitated communication between an image

data transmitter and an image processor

DATE-ISSUED: February 20, 1996

INVENTOR - INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Kurogane; Toshio
Hikawa; Yuji

Kanagawa

JP

Kanagawa JP

ASSIGNEE-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

TYPE CODE

Fuji Xerox Co., Ltd.

Tokyo

JP

03

APPL-NO: 08/ 022629

DATE FILED: February 25, 1993

FOREIGN-APPL-PRIORITY-DATA:

COUNTRY

APPL-NO

APPL-DATE

JP

4-044014

February 28, 1992

INT-CL: [06] H04 N 1/00, H04 N 1/32, G06 F 15/00

US-CL-ISSUED: 358/296; 358/401, 358/438, 358/442, 395/114 US-CL-CURRENT: 358/296; 358/1.15, 358/401, 358/438, 358/442

FIELD-OF-SEARCH: 358/296, 358/401, 358/403, 358/406, 358/434-439, 358/442, 358/468,

395/114, 355/204-206

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
4058672	November 1977	Crager et al.	358/407 X
4961185	October 1990	Sawada	358/442
4980780	December 1990	Tanaka	358/401
5133048	July 1992	Parsons et al.	395/114 X
5282050	January 1994	Ishizuka et al.	358/405
5386271	January 1995	Maekawa et al.	355/204
5387984	February 1995	Nakatani et al.	358/439

FOREIGN PATENT DOCUMENTS

	4		
FOREIGN-PAT-NO	PUBN-DATE	CCTTRY	US-CL
1-291566	November 1989	JP	
2-178678	July 1990	JP	
2-257153	October 1990	JP	
2-257154	October 1990	JP	
2-257155	October 1990	JP	
2-257156	October 1990	JP	
2-259662	October 1990	JP	
2-259663	October 1990	JP	
2-259664	October 1990	JP	
2-259665	October 1990	JP	
2-259666	October 1990	JP	

ART-UNIT: 211

PRIMARY-EXAMINER: Wong; Peter S.

ASSISTANT-EXAMINER: Frahm; Eric

ABSTRACT:

In an image processing system, a file server, an image processing apparatus and a terminal unit are connected to a network. The image processing apparatus collects information on available functions, the status of the operation for image processing, and the status of failures and consumable supplies, from a detecting unit, thereby creating a status file and registers it in the file server. The user of the terminal unit obtains the status file from the file server and allows it to be displayed on a display device. This enables the user to find out the functions provided by the image processing apparatus, the status of the operation for image processing, the history of failures, and the like. On the basis of this information, the user can create an operation mode file defining specific image processing, and register it in the file server.

8 Claims, 18 Drawing figures

Full Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, Desc	Image	
					***************************************				***************************************				
				G	ener	ate Colle	ection	Print]				
[Т-		***************************************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	TI TI			4		1	
	Terms					Documents							
54	93408.	nn										1	

Display Format: TI Change Format

<u>Previous Page</u> <u>Next Page</u>

Generate Collection

Print

Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 5235680 A

L12: Entry 1 of 1

File: USPT

Aug 10, 1993

US-PAT-NO: 5235680

DOCUMENT-IDENTIFIER: US 5235680 A

TITLE: Apparatus and method for communicating textual and image information between

a host computer and a remote display terminal

DATE-ISSUED: August 10, 1993

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Bijnagte; Leendert M. Minneapolis MN

ASSIGNEE-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY TYPE CODE

Moore Business Forms, Inc. Grand Island NY 02

APPL-NO: 07/ 759959

DATE FILED: September 17, 1991

PARENT-CASE:

This is a continuation of application Ser. No. 07/080,275, filed 31 July, 1987, now abandoned.

INT-CL: [05] G06F 15/00, G06K 15/00, H04N 7/18, H04M 11/00

US-CL-ISSUED: 395/161; 395/147, 358/102, 358/146, 379/96, 379/100, 364/514 US-CL-CURRENT: 707/10; 345/751, 379/93.25, 709/219, 709/247, 715/500.1, 725/86

FIELD-OF-SEARCH: 395/147, 395/161, 358/102, 358/146, 379/96, 379/98, 379/100,

379/351, 370/99

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
3591711	July 1971	De Groat	379/100 X
4424572	January 1984	Lorig et al.	364/900
4429385	January 1984	Cichelli et al.	358/146 X
4467355	August 1984	Matsuda	358/146 X
4485454	November 1984	Kimoto	364/900
4553206	November 1985	Smutek et al.	364/300
4561020	December 1985	Matsuda	358/146 X
4574362	March 1986	Spindel et al.	364/900
4587633	May 1986	Wang et al.	364/900
4606002	August 1986	Waisman et al.	364/200
4635136	January 1987	Ciampa et al.	358/102 X
4636848	January 1987	Yamamoto	358/102
4648061	March 1987	Foster	364/900
4694352	September 1987	Ina et al.	379/100 X
4697264	September 1987	Galensky et al.	370/99 X
4715044	December 1987	Gartner	379/93 X
4757499	July 1988	Gorshe	370/99
4764870	August 1988	Haskin	364/415
4816911	March 1989	Kirsch et al.	358/280 X
4817050	March 1989	Komatsu et al.	358/280 X

OTHER PUBLICATIONS

Black, U. D., "Data Communications, Networks, and Distributed Processing", Reston Publishing Company, 1983, pp. 178-183, 248-251.

APS Text Search and Retrieval--Classroom Manual, Planning Research Corporation/Chemical Abstract Services, Nov. 14, 1986, pp. 1-16, 1-17.

Yamada, D., "Southwestern Michigan's Knapp Introduces Unique Real Estate System" in Data Management, Aug. 1984, pp. 46, 54.

"Three Bedrooms, Two Baths, One Mac", MacWorld, Aug. 1985, pp. 116-120.

"Procedures for the Use of the Communication Control Characters of American National Standard Code for Information Interchange in Specified Data Communication Links" American National Standards Institute, Inc., (ANSI X3.28-1976), New York, New York, 10018, 1976.

Photo-Store User's Guide, Moore Data Management Services Div., Moore Business Forms, Inc., Minneapolis, Minn. 55416, Sep. 1986.

Photo-Term User's Guide, Real-Trieve's Photo-Trieve Function, Moore Data Management Services Div., Moore Business Forms, Inc. Minneapolis, Minn. 55416 1986 (Revised Oct. 1986).

"PCs Prove To Be The Real Estate Thing", Eric Freedman, PC Magazine, Mar. 15, 1985, p. 60.

"Link Layer", 6.2 Asynchronous Error-Detection Link Protocol, AT&T Technologies, Inc., Preliminary Draft, Aug. 9, 1985, pp. 26-37.

MISWeek, "AT&T Joins Realtors in Home Sales", vol. 5, No. 26, Jun. 27, 1984. Management Information Systems Week, "Boris Adds Imaging Options To System", Steve Polilli, newspaper clipping, Jan. 2, 1985, p. 25.

ART-UNIT: 237

PRIMARY-EXAMINER: Shaw; Dale M.

ASSISTANT-EXAMINER: Tung; Kee M.

ABSTRACT:

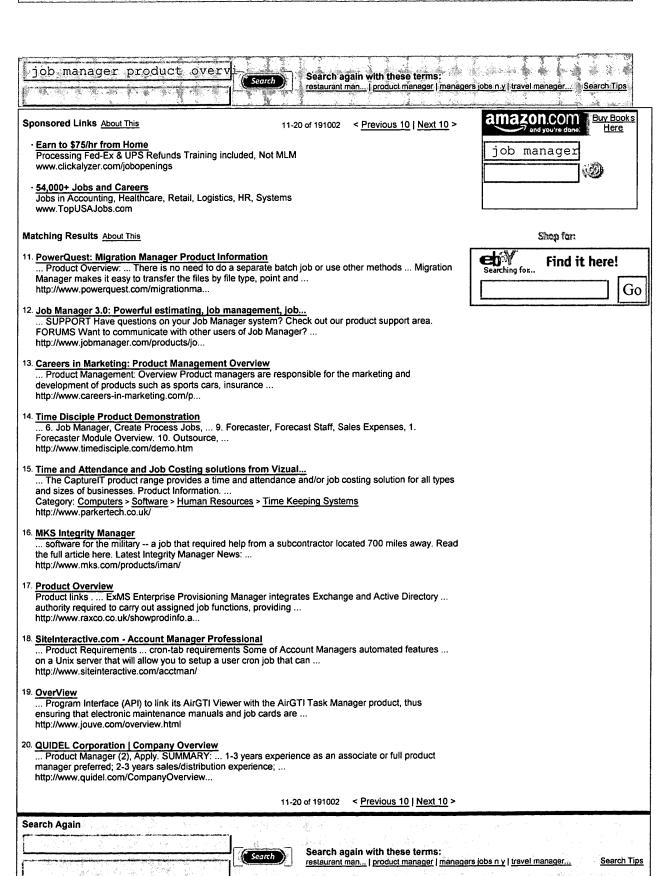
A system and method for storing, retrieving displaying, printing and otherwise manipulating color images stored in a central "host" computer from a realtor's remote data terminal includes a host computer which stores and maintains a database containing listings of real estate properties on the market. The host computer also optionally can store image information relating to specific properties. Images can be loaded from remote terminals over telephone lines to the host system on an interactive basis. Images can then be retrieved from the host system, also on an interactive basis, for display, printing, or storage on a storage medium associated with the remote display terminals. Images may also be deleted on an interactive basis from a remote terminal. A specific communications protocol conveys image data between the host computer and remote data terminals. This protocol includes specific

"time-out" limitations, C error checking schemes, and pecific "handshaking" signalling sequence that must be observed before the host system will permit manipulation of image files.

30 Claims, 32 Drawing figures

	Generate Collec	etion Print	
Company of the Compan			
Te	erms	Docu	ıments
5235680.pn.			1

Display Format: TI Change Format



Search our affliates: Lycos | Ask Jeeves | Overture | Looksmart